



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

#26  
Amend. E (no)  
5/16/02  
**RECEIVED**

MAY 16 2002

TECH CENTER 1600/2900

Applicant : Charles D.Y. Sia, et al.  
Appl'n. No. : 09/055,744  
Filed : April 7, 1998  
Title : HIV-SPECIFIC CYTOTOXIC T-CELL RESPONSES  
Grp./A.U. : 1648  
Examiner : Robert D. Budens  
Docket No. : 1038-746 MIS:jb  
Date : May 9, 2002

**BY COURIER**

The Commissioner of Patents  
and Trademarks,  
Box AF  
Washington, D.C. 20231,  
U.S.A.

**SECOND AMENDMENT AFTER FINAL ACTION**  
**(Response Under 37 CFR 1.116 - Expedited Procedure)**

*done by  
9/11/02*  
Sir:

In response to the Office Action of December 19, 2001 and the  
Advisory Action of April 3, 2002, please amend the above-identified application as  
follows:

**In the Claims:**

Claims 1, 10 and 13 have been amended as follows:

*31*  
**(Twice Amended)** A method of generating an HIV-specific cytotoxic T-cell (CTL)  
response in a host possessing MHC class I HLA A2 molecules, which comprises:  
administering to the host a T-helper molecule to prime T-helper cells of  
the immune system of the host, and  
subsequently administering to the host a mixture of said T-helper  
molecule and a T-cell inducing HIV molecule capable of binding to MHC class I HLA  
A2 molecules to generate an HIV-specific T-cell response in the host.